



Arizona

Air Force Plant 44

Facility and Location

Air Force Plant 44 is a government-owned, contractor-operated (GOCO) weapons manufacturing facility in Tucson operated under contract by the Raytheon Systems Company (formerly Hughes Missile Systems). Constructed in 1951, the facility has been used for the assembly, test, and storage of a number of missile systems (such as Maverick and Phoenix) that use solid composite propellant known to contain perchlorate. Past waste disposal practices include: industrial wastewater treatment, storage, and disposal; discharge of wastes into unlined surface impoundments; and land disposal of industrial wastewater, spent solvents, and dilute and concentrated acids and alkalines.

Media Sampled and Findings

Drinking Water — Prior to 2007, samples taken from groundwater used for drinking water supplies reported no detection.

Groundwater — Prior to 2007, samples taken from three different wells reported no detection.

Appropriate Actions

Not Applicable. All samples were below the EPA and DoD Preliminary Remediation Goal of 15 ppb.